## PATENT ABSTRACTS OF JAPAN

(11)Publication number :

232746

05-069635

(43)Date of publication of application: 23.03.1993

(51)Int.Cl.

B41J 29/00 B41J 5/30 B41J 21/00

B41J 29/38 G06F 3/12

(21)Application number: 03-

(71)Applicant : OKI ELECTRIC IND

CO LTD

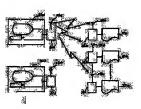
(22)Date of filing:

12.09.1991 (72)Inventor: NEGISHI KIYOTAKA

## (54) WIRELESS PRINTER BUFFER DEVICE

(57)Abstract:

PURPOSE: To make operation of other printer simple when a printer is in an unprintable state so as to eliminate erroneous set up, by providing a table relating to printers in a system, designating a group, sending printing data to a printable printer so as to print. CONSTITUTION: When a printing is started by turning on a power source of wireless printer buffer devices 21a, 21b,... at personal computer, a designated group is read out from switch information and connection request is sent in sequence to a predetermined printer beloanging to the



group. Wireless printer buffer devices 23a, 23b,...23n at printer respond regarding whether the printer belonging to the group is under use or not to the connection request. When it is not under use, the printer is energized. Here, when a selected printer is under use, a next printer is selected, and all printers in the group will be selected until a printer which is not under use is found.